










THE SCIENTIFIC LIBRARY'S "TAKE YOUR CHILD TO WORK DAY 2006"





"TO BEE OR NOT TO BEE"




<http://www-library.ncifcrf.gov/children.aspx>

SITE	QUESTION	ANSWER
<p>Enter The Hive</p> 	<p>[Q 1]</p> <p>a. There are three types of bees in every hive: _____ workers, _____ drones, and a single _____.</p> <p>b. Who is in charge of the hive?</p>	<p>[A 1]</p> <p>Female, male, queen - The Queen is in charge</p> <p>*****</p> <p>Click "Start" cell</p> <p>Click "Next" cell</p> <p>Click "About the Hive" cell</p>
<p>Life Cycle of Bees - Types of Bees</p> 	<p>[Q 2]</p> <p>There are four stages in a bee's life cycle. What is the third stage? Circle the answer.</p> <p>a. pupa c. egg</p> <p>b. larva d. adult</p>	<p>[A2]</p> <p>a (pupa)</p> <p>*****</p> <p>Click "Life Cycle of Bees" on Left</p>
<p>Just for Kids</p> 	<p>[Q 3]</p> <p>In the time of Ancient Egypt, what kind of bee product was used as a form of payment?</p>	<p>[A 3]</p> <p>Honey</p> <p>*****</p> <p>Click "Honey History"</p> <p>The answer is in the 3rd paragraph</p>

<p>The Buzz About Bees: A Flush Fund of Fascinating Facts</p> 	<p>[Q 4]</p> <p>What state is the "Beehive" state?</p>	<p>[A 4] Utah ***** The answer is in the 8th paragraph</p>
<p>Hog Bay Apiary: The Oldest Bee Sanctuary in the World</p> 	<p>[Q5]</p> <p>Name three spring flowering species (also known as Nectar Sources) used to produce spring flora honey.</p>	<p>[A 5] Clover, Lucerne, Canola, Capeweed ***** Click "Nectar" Answer is @ the bottom of the page</p>
<p>Insecta Inspecta World</p> 	<p>[Q 6]</p> <p>What is one thing you should not do if you are attacked by an Africanized bee?</p> <ol style="list-style-type: none"> jump into the water run away in a straight line protect your face avoid other people 	<p>[A 6] a. jump into the water ***** The answer is under "What should you do if attacked?"</p>

<p>Scribbly Gum - Stingless Bee Rescue</p> 	<p>[Q 7]</p> <p>A hive of stingless bees that live in Australia produce less than one kilogram of honey a year. The distinctive bush taste of this honey, a mix of sweet and sour with a hint of lemon, comes from _____ .</p>	<p>[A 7]</p> <p>Plant resins</p> <p>*****</p> <p>The answer is in the 5th paragraph.</p>
<p>Pollinator Extraordinaire</p> 	<p>[Q8]</p> <p>The bee is nature's number one pollinator. What color is the pollen that sticks to the hair of a bee when it extracts nectar from flowers?</p>	<p>[A8]</p> <p>Yellow</p> <p>*****</p> <p>The answer is in a caption of the picture.</p>
<p>A Year in the Life</p> 	<p>[Q9]</p> <p>What is the honey bee's required body temperature in order to be able to fly during winter?</p>	<p>[A9]</p> <p>14-15 degrees Celsius</p> <p>*****</p> <p>The 8th paragraph</p>

<p>Bees and Seeds</p> 	<p>[Q10]</p> <p>Why are some watermelons less sweet than others?</p>	<p>[A10]</p> <p>Some watermelons are less sweet because they did not get pollinated well enough by bees when they were only a blossom .</p> <p>*****</p> <p>The 1st and the 3rd paragraphs</p>
<p>Biology and Life Cycle of Our Native Bees</p> 	<p>[Q11]</p> <p>What is another name for a cleptoparasite bee?</p>	<p>[A11]</p> <p>Cuckoo Bee</p> <p>*****</p> <p>The 1st paragraph under "Cuckoo Bees" at the bottom of the page</p>
<p>Bees Recognize Human Faces - Daily News from <i>SCIENCE</i></p> 	<p>[Q12]</p> <p>What type of bee was used to study human face recognition?</p>	<p>[A12]</p> <p>Honeybees</p> <p>*****</p> <p>The 1st paragraph</p>
<p>Bees</p>  <p>Carpenter Bee Bumblebee</p>	<p>[Q13]</p> <p>How do carpenter bees look different from bumblebees?</p>	<p>[A13]</p> <p>Abdomens of carpenter bees are bare and shiny black. Bumble bee abdomens are hairy with yellow markings.</p> <p>*****</p> <p>Click "Carpenter Bees"</p> <p>The 2nd paragraph</p>

<p>Bee For Kids</p> 	<p>[Q14]</p> <p>How many eyes, wings, and legs do bees have?</p>	<p>[A14]</p> <p>Bees have 5 eyes, 6 legs, and 4 wings.</p> <p>*****</p> <p>Click "Bee Trivia". The 2nd, 10th, and 11th questions</p>
<p>Honey Bees</p> 	<p>[Q15]</p> <p>How many honey bees does the average beehive contain?</p>	<p>[A15]</p> <p>50,000</p> <p>*****</p> <p>Click "About Honey Bees" 10th bulleted fact</p>
<p>Insects: Bee</p> 	<p>[Q16]</p> <p>What are some ways in which people use beeswax?</p>	<p>[A16]</p> <p>Hand cream, furniture polish, and candy coatings (like jelly beans!)</p> <p>*****</p> <p>In the left column Under "Bees Helping Humans" Subheading: Beeswax</p>

TRY THESE EXTRA WEB SITES, TOO!

Bumblebee Game

<http://www.ferryhalim.com/orisinal/g3/bubble.htm>

Draper's Game Page

<http://www.draperbee.com/games/games.htm>